

Supplementary Table 14. rs149097173_T association with other traits

Study ID	Trait	Trait Category	P	Beta	Odds Ratio	PMID	Author (Year)	N Cases
NEALE2_20015_raw	Sitting height	measurement	7.09E-06	-0.176			UKB Neale v2	
NEALE2_1697	Comparative height size at age 10	measurement	1.04E-05	-0.032			UKB Neale v2	
NEALE2_50_raw	Standing height	measurement	8.71E-05	-0.266			UKB Neale v2	
NEALE2_104400	Banana intake	measurement	4.82E-04	-0.109			UKB Neale v2	
NEALE2_6153_1	Cholesterol lowering medication medication for cholesterol, blood pressure, diabetes, or take exogenous hormones	Uncategorised	6.76E-04	0.145	1.16		UKB Neale v2	24247
NEALE2_41215_0	Informal, not formally detained detention categories	Uncategorised	9.42E-04	0.132	1.14		UKB Neale v2	28228
NEALE2_20002_1398	Pneumonia non-cancer illness code, self-reported	Infectious disease	1.34E-03	-0.290	0.75		UKB Neale v2	5182
NEALE2_3062_raw	Forced vital capacity (fvc)	measurement	1.60E-03	-0.026			UKB Neale v2	
NEALE2_4728	Leg pain on walking	phenotype	1.90E-03	0.141	1.15		UKB Neale v2	25997
SAIGE_365	Glaucoma	disease of visual system	2.30E-03	0.304	1.36		UKB SAIGE	4462
NEALE2_2020	Loneliness, isolation	measurement	2.76E-03	0.084	1.09		UKB Neale v2	63508
NEALE2_20003_1140879540	Fluoxetine treatment/medication code	measurement	2.87E-03	0.301	1.35		UKB Neale v2	4140
SAIGE_198_5	Secondary malignancy of brain/spine	cell proliferation disorder	2.89E-03	-0.691	0.50		UKB SAIGE	806
SAIGE_276	Disorders of fluid, electrolyte, and acid-base balance	Uncategorised	3.09E-03	-0.227	0.80		UKB SAIGE	7455
SAIGE_939	Atopic/contact dermatitis due to other or unspecified	Uncategorised	3.17E-03	0.421	1.52		UKB SAIGE	2110
NEALE2_6154_1	Aspirin medication for pain relief, constipation, heartburn	Uncategorised	3.33E-03	0.088	1.09		UKB Neale v2	50204
SAIGE_726_3	Bursitis	musculoskeletal or connective tissue disease	3.69E-03	0.660	1.93		UKB SAIGE	858
SAIGE_368_1	Amblyopia	disease of visual system	4.32E-03	0.810	2.25		UKB SAIGE	538
SAIGE_805	Fracture of vertebral column without mention of spinal cord injury	musculoskeletal or connective tissue disease	4.35E-03	-0.507	0.60		UKB SAIGE	1352
SAIGE_157	Pancreatic cancer	cell proliferation disorder	4.37E-03	0.770	2.16		UKB SAIGE	589
NEALE2_20548_6	I was more creative or had more ideas than usual manifestations of mania or irritability	Uncategorised	4.39E-03	0.336	1.40		UKB Neale v2	3090
SAIGE_359	Muscular dystrophies and other myopathies	Uncategorised	4.39E-03	-0.872	0.42		UKB SAIGE	470
NEALE2_20111_12	Severe depression illnesses of siblings	nervous system disease	4.89E-03	0.129	1.14		UKB Neale v2	20107

Trait associations were obtained by PheWAS from OpenTargetGenetics (UKB + FinnGen + GWAS Catalog). Significant associations are bolded.